NOME-LOCATION-PHONE: J. P. Mieure - N3A (4-4837)

September 18, 1980

ANALYSIS OF SOIL FROM DEAD CREEK

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B. G. Guerry - T2B

C. Hicks - N1E

R. F. Ivory - 1250

R. G. Kaley - N1E

R. Sinise - 1740

R. L. Wasson - R2E

Confirming the conclusions reached in our recent phone conversation, I am documenting the analytical program for the approximately thirteen soil samples obtained on September 17, 1980 from the Dead Creek area near Cahokia, Illinois.

We will analyze these soils for polychlorinated biphenyls (PCBs), total phosphorus, elemental phosphorus, phosphate esters and the 26 metals in our ICAP program, including all the metals reported by the Illinois EPA except potassium. We do not intend to perform a special analysis for potassium, since it is a common metal of little toxicological concern.

The analytical program will include sufficient quality assurance samples (blanks, spikes and replicates) to comply with our Good Laboratory Practices program.

If you have questions or comments on this plan, please contact me (4837) or Bob Kaley (4763).

J. P. Mieure

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